



24-NS-120423-6  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Sitaraman et al.

Serial No.: 10/714,417

Filed: November 14, 2003

For: SYSTEMS AND METHODS FOR  
ESTIMATING HELIUM PRODUCTION IN  
STAINLESS STEEL COMPONENTS OF  
NUCLEAR REACTORS

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: Art Unit: 3663  
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: Examiner: R. Palabrica  
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**AMENDMENT**

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

In response to the Office Action dated October 3, 2005, please amend the above-identified patent application as follows.

02/07/2006 SHASSEN1 00000008 012384 10714417

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